		SIGN		First Named Inve	entor	М	ark Berma	ın			
	PATENT AI (37 CF	COMPLETE IF KNOWN									
	 	□ Boolo	ration	Application Nu	ımber						
	Declaration Submitted OR with Initial	Subm Filing	itted after initial (surcharge	Filing Date		A	ugust 13,	2001			
	Filing	requi	FR 1.16(e)) red)	Group Art Unit	İ						
				Examiner Nam	ie						
	As a below named inventor,	I horeby declar	e that:								
	My residence, post office address			selow next to my nam	e						
						firet and	Lioint invento	r (if nlural	names are		
I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural nam listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:											
The Paris		ENERG	Y DETECT V	WITH AUTO P.	AIR SI	ELECT	-				
	the specification of which										
Anne.	is attached hereto										
7 min 1881	OR										
1118111	I hereby state that I have revie any amendment specifically re	ewed and unders	stand the contents	of the above identified	d specifica	ation, inclu	uding the clair	ms, as am	nended by		
	I acknowledge the duty to disc			to patentability as de	fined in 3	7 CFR 1.5	66.				
_						- (' (- \ f		wantor's a	acrtificato d		
di Anto	I hereby claim foreign priority 3659a) of any PCT internation	al annlication w	hich designated at	least one country oth	er than th	e United a	States of Affie	rica, liste	a nelow alic		
	have also identified below, by application having a filing date	checking the bo	ox, any foreign appl	ication for patent or ir	iventor's (ertificate,	, or of any PC	51 interna	ational		
	Prior Foreign Application	Counti		reign Filing Date	Copy Att	ached?					
	Number(s)			MM/DD/YYYY)	Not Cla	imed	YES	YES NO			
						1]		
						<u> </u>			1		
					┝	<u> </u> 			<u> </u>		
	Additional foreign application	ation numbers a	ro lieted on a sunn	lemental priority data	sheet PT	J D/SB/02B	attached hei	reto:	1		
	I hereby claim the benefit un	der 35 U.S.C. 1	19(e) of any United	States provisional ap	plication(s) listed b	elow.				
	Application Number 60/224,846	er(s)	Filing Da Aug l	Filing Date (MM/DD/YYYY) August 11, 2000 (08/11/2000)			Additional provisional application numbers are listed on a supplemental priority data sheet				

Attorney Docket Number

BP1520

PTO/SB/02B attached hereto

Please Type a plus sign (+) inside this box

DECLARATION – Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

Name	Garlick, H	arrison, &	Markiso	n, L.L.P.									
Address	ATTN: Sha	ayne X. Sh	ort, Ph.[).									
Address	P.O. Box	60727											
7.17	ty Austin					State		TX		Zip	78716-0727		
	US					Telepho			825-1145	Fax	(512) 26		
believed to be punishable by	true; and f	further that orisonment,	these sta or both,	atements	were mad	de with the	e knov	vledge	nat all statements that willful false sta ul false statements	atements an	d the like :	so made	
application or any patent issued thereon. Name of Sole or First Inventor:						A petition has been filed for this unsigned inventor							
	Given Na	me (first ar	nd middle	e [if any])			Family Name or Surname						
		Mar					Berman						
Inventor's Si	gnature	Ma	ik		ma					9-7-0	<u>- </u>		
Residence:	City	Newport	Coast	S	State (CA	Cour	ntry	US	Citizensh	ip US		
Post Office A		14 Mornii	ng View	Drive									
Post Office A	Address										1110		
City		Newport	Coast	State	CA	Zip	٤	2657		Country	US		
Name of Sec								A j	petition has been f			nventor	
Given Name (first and middle [if any])							Family Name or Surn Thousand						
	gnature	Richard	Glen	Da					THE	Date 6			
Inventor's Si			$\overline{}$		State	CA	Cou	n∕try∖	US	Citizensh	ip US		
Inventor's Si	City	Irvine	\					1		!			
		Irvine 46 Ohio		<u> </u>									
Residence:	Address			State	CA	Zip		2606	\	Country	US		

U.S. Parent Application or PCT Parent

Number

Parent Filing Date (MM/DD/YYYY)

Parent Patent Number (if applicable)

POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a California corporation having a principal place of bus	iness at
16215 Alton Parkway, Irvine, California 92618-7013, is assignee of the entire right,	title and
interest for the United States of America (as defined in 35 U.S.C. § 100), by reason	on of an
Assignment to the Assignee executed on of an invention known	own as
ENERGY DETECT WITH AUTO PAIR SELECT (Attorney Docket No. BI	2 1520),
which is disclosed and claimed in a patent application of the same title by the inv	entor(s)
Gary S. Huff (said application filed on August 10, 2001 at the U.S. Patent and Tra	ademark
Office, having Application Number).	

The Assignee hereby appoints the U.S. attorneys associated with Garlick, Harrison & Markison, L.L.P. to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being:

Bruce E. Garlick, Reg. No. 36,520 James A. Harrison, Reg. No. 40,401 Timothy W. Markison, Reg. No. 33,534 Shayne X. Short, Ph.D., Reg. No. 45,105

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

Garlick, Harrison, & Markison, L.L.P. P.O. Box 160727 Austin, Texas 78716-0727.

Direct phone calls to Shayne X. Short, Ph.D. at (512) 825-1145.

SIGNATURE:

BY: William J Ruehle

TITLE: Vice President Chief Financial Officer

DATE: 8-8-01